25X1A

25X1X

24X1X

Approved For Release 2003/10/01: CIA-RDP80-00809A000500400062-6

U.S. Officials Only

CONFIDENTIAL

ONI DECLASSIFICATION/RELEASE INSTRUCTIONS ON FILE

BJECT Beira; Ore Conveyor and Loading Rates/Labor/Dredging	1			
		22		
	CD NO.			
ACE ACOUIRED Y SOURCE)	OU/C NO.			
3000027	ORR NO.			
re ACQUIRED	OCI NO.			
SOURCE)	001 1101			
TE (OF INFO.)	DATE DISTR	_		
OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 10. SECTIONS 193 AND 794. OF THE U.S. COBE. AS AMENOTO. 175 TRANSMISSION OR REVE- LATION OF 175 CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON 15	NO. OF ENCLS.			
PROMINITED BY LAW, THE REPRODUCTION OF THIS REPORT IS PROMINITED.	SUPP. TO			
THIS IS UNEVALUATED INFORMATION	REPORT NO.			

was obtained by DIO-3ND and was forwarded as ONI report 218-53.7

- Ore Conveyor and Loading Rates: A C-3 cargo ship loaded five thousand tons of chrome ore, 2065 tons of copper ore, and four hundred tons of general cargo in seven days time. This is believed to be the minimum time required at this port.

 A total of five days was needed to load the chrome ore, four thousand tors of which was loaded by means of the new conveyor in four days. The ore could still be loaded as quickly with buckets or tubs as it could by the conveyor. Though the conveyor has not lived up to expectations, it is capable of loading chrome ore at rates varying from one thousand tons per day to two thousand tons, depending upon whether or not the ore is at the ore dump. The belt is two-feet wide and runs about half a mile across a marshy field to the dump, on shore. It can handle lumps of ore up to one foot in diameter, but a six-inch diameter is considered best. There are presently only two cranes at the dump for loading the ore onto the belt, but it is probable that more bucket cranes will be added later. The two cranes in operation
- Labor: The working day at Beira is 18 hours long, but the trimmers work around the clock.

now lift buckets capable of holding about a ton each of chrome ora.

- 3. Dredging: The new dredger was not observed at Beira. 15 had been moved north to Chinde where it would be used to dradge the Zambesi River Delta to a depth of 12
- New Construction: No new construction was observed at the time of this report.

-end -LIBRARY SUDJECT & AREA CODES 756.545

> U.S. Officials Only CONFIDENTIAL

DISTRIBUTION 📦 STA	T E	ARMY	HAVY	AIR	FBI	1	Γ		
This report				Intelligence		he Depart	men	ts or	

originating office through the Assistant Director of the Office of Collection and Dissemination, CIA.